

<u>DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION</u> (FOR <u>INTEL CORPORATION</u> PATENT APPLICATIONS)

X a below named inventor, I hereby declare that:

the specification of which

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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X	was filed on December 29, 2000	
	United States Application Number 09/751,528	
	or PCT International Application Number	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority <u>Claimed</u>	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

BSTZ Docket No.: 42390P10231 -1- Serial No.: 09/751,528

Application Number	Filing Date	
Application Number	Filing Date	
application(s) listed below and not disclosed in the prior United 35, United States Code, Section be material to patentability as	, insofar as the subject m d States application in the n 112, I acknowledge the defined in Title 37, Co	rates Code, Section 120 of any United States atter of each of the claims of this application is a manner provided by the first paragraph of Title duty to disclose all information known to me to de of Federal Regulations, Section 1.56 which oplication and the national or PCT international
Application Number	Filing Date	Status patented, pending, abandoned
Application Number	Filing Date	Status patented, pending, abandoned
of this document) as my respect	tive patent attorneys and p	o (which is incorporated by reference and a part patent agents, with full power of substitution and all business in the Patent and Trademark Office
Send correspondence to <u>Joh</u>	n Travis, Reg. No. 43,20	3 , BLAKELY SOKOLOFF TAYLOR
& ZAFMAN LLP, 12400 Wil	shire Boulevard 7th Flo	oor, Los Angeles, California 90025 and direct
telephone calls to <u>John Tray</u>	vis, Reg. No. 43,203,	(512) 330-0844.
statements made on inform statements were made with t punishable by fine or impriso	ation and belief are b he knowledge that willf onment, or both, under	of my own knowledge are true and that all elieved to be true; and further that these ful false statements and the like so made are Section 1001 of Title 18 of the United States pardize the validity of the application or any

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Inventor's Signature		Date	
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Full Name of Third/J	oint Inventor <u>Varghese George</u>		

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Full Name of Fourth/	Joint Inventor <u>Robert L. Farre</u>	11	
Inventor's Signature _		Date	
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Post Office Address	2167 Promontory Point Lane Gold River, California 95670		

William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46,244; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. 46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Harish C. Dhingra, Reg. No. 38,856; Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 37,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Libby N. Ho, Reg. No. 46,774; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; George Brian Leavell, Reg. No. 45,436; Kurt P. Leyendecker, Reg. No. 42,799; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Litts, Reg. No. 46,876; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Richard A. Nakashima, Reg. No. 42,023; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. 45,750; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey Schubert, Reg. No. 43,089; George P. Simion, Reg. No. 47,089; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42.179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Tom Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; Thomas S. Ferrill, Reg. No. 42,532; Charles P. Landrum, Reg. No. 46,855; and Raul Martinez, Reg. No. 46,904, my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Edward R. Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; John N. Greaves, Reg. No. 40,362; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Peter Lam, Reg. No. 44,855; Charles A. Mirho, Reg. No. 41,199; Leo V. Novakoski, Reg. No. 37,198; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Gene I. Su, Reg. No. 45,140; Calvin E. Wells, Reg. No. P43,256, Raymond J. Werner, Reg. No. 34,752; Robert G. Winkle, Reg. No. 37,474; Steven D. Yates, Reg. No. 42,242; and Charles K. Young, Reg. No. 39,435; my patent attorneys, of INTEL CORPORATION; and James R. Thein, Reg. No. 31,710, my patent attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Title 37, Code of Federal Regulations, Section 1.56 <u>Duty to Disclose Information Material to Patentability</u>

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

is attached hereto.

design patent application) prior to this application.

was filed on December 29, 2000

My residence, post office address and citizenship are as stated below, next to my name.

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United States Application Number 09/751,528	
or PCT International Application Number	
and was amended on	
(if applicable)	
I hereby state that I have reviewed and understand the contents of the above-identified specificulting the claim(s), as amended by any amendment referred to above. I do not know and believe that the claimed invention was ever known or used in the United States of America be invention thereof, or patented or described in any printed publication in any country before my in thereof or more than one year prior to this application, that the same was not in public use or or	do not fore my vention

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a

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Prior Foreign Application(s)			Priority <u>Claimed</u>	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

BSTZ Docket No.: 42390P10231 -1- Serial No.: 09/751,528

I hereby claim the benefit under provisional application(s) listed by		tes Code, Section 119(e) of any United States
Application Number	Filing Date	
Application Number	Filing Date	
application(s) listed below and, not disclosed in the prior United 35, United States Code, Section be material to patentability as of	insofar as the subject m States application in the 112, I acknowledge the defined in Title 37, Co	ates Code, Section 120 of any United States atter of each of the claims of this application is manner provided by the first paragraph of Title duty to disclose all information known to me to de of Federal Regulations, Section 1.56 which oplication and the national or PCT international
Application Number	Filing Date	Status patented, pending, abandoned
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of this document) as my respective	ve patent attorneys and p	o (which is incorporated by reference and a part patent agents, with full power of substitution and all business in the Patent and Trademark Office
Send correspondence to <u>John</u>	Travis, Reg. No. 43,20	3 , BLAKELY SOKOLOFF TAYLOR
		or, Los Angeles, California 90025 and direct
telephone calls to <u>John Travi</u>	s, Reg. No. 43,203,	(512) 330-0844.
statements made on informate statements were made with the punishable by fine or imprison	tion and belief are b e knowledge that willf nment, or both, under	of my own knowledge are true and that all elieved to be true; and further that these ful false statements and the like so made are Section 1001 of Title 18 of the United States pardize the validity of the application or any

Full Name of Sole/First Inventor <u>Leslie E. Cli</u>	ne
Inventor's Signature	Date
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Inventor's Signature	Date
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Inventor's Signature	Date
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Application Number	Filing Date	Status patented, pending, abandoned
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of this document) as my respecti	ve patent attorneys and p	o (which is incorporated by reference and a part patent agents, with full power of substitution and all business in the Patent and Trademark Office
Send correspondence to <u>John</u>	n Travis, Reg. No. 43,20	3 , BLAKELY SOKOLOFF TAYLOR
& ZAFMAN LLP, 12400 Wils	shire Boulevard 7th Flo	oor, Los Angeles, California 90025 and direct
telephone calls to <u>John Trav</u>	is, Reg. No. 43,203	(512) 330-0844.
statements made on informa statements were made with th punishable by fine or impriso	tion and belief are b ne knowledge that willi nment, or both, under	of my own knowledge are true and that all elieved to be true; and further that these ful false statements and the like so made are Section 1001 of Title 18 of the United States pardize the validity of the application or any

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Title 37, Code of Federal Regulations, Section 1.56 <u>Duty to Disclose Information Material to Patentability</u>

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

BSTZ Docket No.: 42390P10231 -5- Serial No.: 09/751,528



<u>DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION</u> (FOR <u>INTEL CORPORATION</u> PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PROCESSOR PERFORMANCE STATE CONTROL

is attached hereto.	
was filed on December 29, 2000	as
United States Application Number 09/751,528	
or PCT International Application Number	
and was amended on	
(if applicable)	
	was filed onDecember 29, 2000 United States Application Number09/751,528 or PCT International Application Numberand was amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applicatio	<u>n(s)</u>		Priority <u>Claimed</u>	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

Application Number	Filing Date	
Application Number	Filing Date	
pplication(s) listed below and ot disclosed in the prior Unite 5, United States Code, Section e material to patentability as	, insofar as the subject m d States application in the n 112, I acknowledge the defined in Title 37, Co	ates Code, Section 120 of any Unit atter of each of the claims of this apple manner provided by the first paragrap duty to disclose all information known de of Federal Regulations, Section 1. oplication and the national or PCT into
Application Number	Filing Date	Status patented, pending, abandoned
Application Number	Filing Date	Status patented, pending, abandoned
Application Number		
I hereby appoint the persons list of this document) as my respect	tive patent attorneys and p	o (which is incorporated by reference a patent agents, with full power of substitutional business in the Patent and Tradema
I hereby appoint the persons list of this document) as my respect revocation, to prosecute this appropriate the deconnected herewith. Send correspondence to John	tive patent attorneys and poplication and to transact an Travis, Reg. No. 43,20	patent agents, with full power of substi- all business in the Patent and Tradema

BSTZ Docket No.: 42390P10231 -2- Serial No.: 09/751,528

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Inventor's Signature		Date	
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Inventor's Signature		Date	
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Serial No.: 09/751,528

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- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

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